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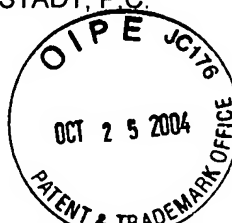


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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/787,219	02/27/2004	Jean-Luc Jestin	248628US0X

22850
 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.
 1940 DUKE STREET
 ALEXANDRIA, VA 22314



CONFIRMATION NO. 5396

FORMALITIES LETTER



OC000000013651915

Date Mailed: 08/26/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

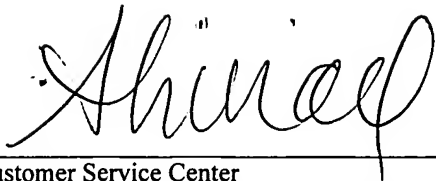
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

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- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
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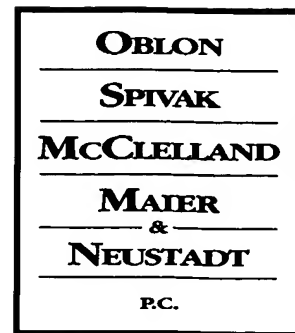
*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in cursive script, appearing to read "Shinap", is written over a horizontal line.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



ATTN: APPLICATION BRANCH

**THIS IS A RESPONSE TO A
NOTICE TO COMPLY WITH REQUIREMENTS FOR
PATENT APPLICATIONS CONTAINING NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

ATTORNEYS AT LAW

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

Re: Inventor: Jean-Luc JESTIN, et al.
Serial No: 10/787,219
Filed: February 27, 2004
For: METHODS FOR OBTAINING THERMOSTABLE ENZYMES, DNA
POLYMERASE I VARIANTS FROM THERMUS AQUATICUS
HAVING NEW CATALYTIC ACTIVITIES, METHODS FOR
OBTAINING THE SAME, AND APPLICATIONS OF THE SAME

SIR:

Attached hereto for filing are the following papers:

Return Copy - Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or
Amino Acid Sequence Disclosures
Preliminary Amendment and Statement w/attached Substitute Sequence Listing and Computer Readable Form (CRF)

Our check in the amount of \$0.00 is attached covering any required fees. In the event that any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 CFR 1.136 for the necessary extension of time. A duplicate of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Norman F. Oblon

Docket No. 248628US0X

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